



## Firewood: Threat from Invasive Beetles

2005

Emerald ash borer.  
David Cappaert, USDA Forest Service.



Damage from the Emerald ash borer.  
Troy Kimoto,  
Canadian Food Inspection Agency.



Asian longhorned beetle.  
Donald Duerr, USDA Forest Service.

### Danger to Park Resources

We hope you enjoy your visit to the natural beauty of the Virginia Kendall Area of the park. To keep the trees of this valley healthy, we need your help!

Firewood may contain non-native insects and plant diseases. Bringing firewood into the park from other areas may accidentally spread pest insects and diseases that threaten park resources and the health of our forests. Management of trees infected with these pests involves drastic measures -- complete removal of all trees (infested and otherwise) in the immediate and surrounding areas.

### Pest Alert

Currently areas of Ohio, Indiana, and Michigan are infected by the Emerald ash borer. Areas of Illinois, New York, and New Jersey are infected by the Asian longhorned beetle.

These beetles present a serious threat to the forests of the Cuyahoga Valley. For example, the only remedy to control the Emerald ash borer is to cut and burn all trees within a ½ mile of an infected tree. There is no alternative treatment.

#### What can you do to help?

#### Do Not Bring Firewood Into the Park

Firewood is provided for your use at the shelters. Wood from outside of the park could carry these beetles into the park and cause irreparable damage to the park's trees.

#### Use All the Kindling You Bring to the Park

You will still be responsible for providing your own kindling to start fires in the shelter fireplaces. There is a slight chance that these beetles will be brought to the park. By burning all of the kindling you bring with you, it is impossible for the beetles to survive and infest the Cuyahoga Valley.

For specific quarantines go to:  
<http://www.na.fs.fed.us/spfo/eab/> or  
<http://www.aphis.usda.gov/lpa/issues/alb/alb-quar.html>

**This message was distributed by the Integrated Pest Management Program of the National Park Service, Biological Resources Management Division.**



Cuyahoga Valley  
National Park